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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <i>Only for new nonprovisional applications under 37 CFR 1.53(b)</i>		Attorney Docket No.	RDH-0316	Family Number	P2001J013-US2
		First Inventor	Thomas G. Mason		
		Title	DISAGGREGATION OF ASPHALTENES IN INCOMPATIBLE PETROLEUM OIL MIXTURES		
		Express Mail Label No.	EU 862908999 US		

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents Mail Stop: Patent Application P.O. Box 1450 Alexandria, VA 22313-1450
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1.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)2.  Applicant claims small entity status. See 37 CFR 1.27.

3.  Specification (*preferred arrangement set forth below*)

- Descriptive title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (*if filed*)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) Total Sheets **12**5.  Oath or Declaration Total Pages **2**

a.  Newly executed (original or copy)  
b.  Copy from a prior application (37 CFR 1.63(d)) (*for continuation/divisional with Box 18 completed*)

i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.767.  CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)8. Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)

a.  Computer Readable Form (CRF)  
b.  Specification Sequence Listing on:

- i.  CD-ROM or CD-R (2 copies); or
- ii.  paper

c.  Statements verifying identity of above copies**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (*cover sheet & document(s)*)

10.  37 CFR 3.73(b) Statement (*when there is an assignee*)  Power of Attorney

11.  English Translation Document (*if applicable*)

12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations

13.  Preliminary Amendment

14.  Return Receipt Postcard (MPEP 503) (*Should be specifically itemized*)

15.  Certified Copy of Priority Document(s) (*if foreign priority is claimed*)

16.  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

17.  Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: 09 / 818,435

Prior application information: Examiner: NADINE G. NORTON Confirmation No. 2059 Group Art Unit: 1764

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. FEE CALCULATION

CLAIMS AS FILED				
(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$770.00
Total Claims	15 - 20	—	x 18.00	—
Independent Claims	1 - 3	—	x 86.00	—
Multiple Dependent Claim Fee			+ 290.00	290.00
			TOTAL FILING FEE	\$1060.00

Fee for recording Assignment (\$40.00).

Please charge Deposit Account No. 05-1330 in the amount of \$ 1060.00.

The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 05-1330. A duplicate copy of this Form is enclosed.

20. CORRESPONDENCE ADDRESS



27810

PATENT TRADEMARK OFFICE

or  Correspondence address below

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SIGNATURE	<i>Ronald D. Hantman</i>		DATE 10/29/03

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TERESA L. LACHOWSKI  
 (Typed or printed name of person mailing paper or fee)

*Teresa L. Lachowski*  
 (Signature of person mailing paper or fee)

APPLICATION FOR UNITED STATES PATENT

DISAGGREGATION OF ASPHALTENES IN INCOMPATIBLE  
PETROLEUM OIL MIXTURES

Applicants: Thomas G. Mason  
Min Yue Lin

CROSS-REFERENCE TO RELATED APPLICATION(S):

This application is a Continuation Under 37 C.F.R. §1.53(b) of U.S. Serial No. 09/818,435 filed March 27, 2001.

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Teresa L. Lachowski

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CASE NO. RDH-0316

**ExxonMobil Proprietary Information  
For Authorized Company Use Only**

U. S. SERIAL NO. 818435

FILED MAR 27 2001

BASED ON: Patent Memorandums 2000 CL54 and 2000 CL55

APPLICANTS: Thomas G. Mason  
Min Yue Lin

TITLE: DISAGGREGATION OF ASPHALTENES IN INCOMPATIBLE  
PETROLEUM OIL MIXTURES

CASE NO. RDH0006

RDH:jmw  
03/12/01

APPLICATION FOR UNITED STATES PATENT

DISAGGREGATION OF ASPHALTENES IN INCOMPATIBLE  
PETROLEUM OIL MIXTURES

Applicants: Thomas G. Mason  
Min Yue Lin

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Date of Deposit March 27, 2001

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CASE NO. RDH0006